



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vishnu K. Agarwal

Attorney Docket No.: 501082.02 (98-0616.01)

Serial No. : 09/652,994

Group Art Unit : 2815

Filed : August 31, 2000 Examiner

: Jesse A. Fenty

Confirmation No.

: 4014

Date of Notice

of Allowance

: September 2, 2003

Title

: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A

CONDUCTIVE LAYER IN SAID DEVICE

Mail Stop Issue Fee Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

Further to the Examiner's statements in the Notice of Allowance dated September 2, 2003, regarding the status of previously filed Information Disclosure Statements, applicant notes that a Request For Consideration of Previously Filed Supplemental Information Disclosure Statements was filed on September 26, 2003, enclosing copies of the Supplemental 2

Information Disclosure Statements that were submitted on May 28, 2003 and June 23, 2003, as well as copies of the date-stamped return receipt postcards confirming receipt of these Supplemental Information Disclosure Statements prior to the mailing date of the Notice of Allowance. To date the signed PTO-1449's from May 28, 2003 and June 23, 2003, have not been received. In addition, along with payment of the Issue Fee on today's date, applicant is filing an additional Request For Consideration Of Previously Filed Supplemental Information Disclosure Statement filed on November 7, 2003, which was filed in accordance with 37 CFR §§ 1.97 and 1.98. Applicant respectfully requests copies of the signed PTO-1449 from each Supplemental Information Disclosure Statement.

Additionally, while the combinations of elements recited in the allowed claims are allowable, the undersigned would like to point out that some or all of these individual elements may be broadened such that the resulting combination is still patentable. Applicant may elect to pursue such claims, or to pursue claims directed to other aspects of the present invention, through a continuation or reissue application, or through a reexamination proceeding.

Respectfully submitted,

DORSEY & WHITNEY LLP

Steven H. Arterberry Registration No. 46,314

SHA:tlm

Enclosure:

Postcard

1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101-4010 (206) 903-8800 (telephone) (206) 903-8820 (fax)





I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissi ner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

December \$2,2003

Tamra Miller

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vishnu K. Agarwal

Attorney Docket No.: 501082.02 (98-0616.01)

Serial No. : 09/652,994

Group Art Unit : 2815

Filed : August 31, 2000

Examiner

: Jesse A. Fenty

Title

: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A

CONDUCTIVE LAYER IN SAID DEVICE

REQUEST FOR CONSIDERATION OF PREVIOUSLY-FILED SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests that the enclosed Supplemental Information Disclosure Statement, which was originally filed on November 7, 2003, be considered and made of record in the above-identified patent application.

During a review of the file for the above-identified application, applicant's representative discovered that a signed copy of the PTO-1449 filed on November 7, 2003, has not been received from the U.S. Patent and Trademark Office. This Supplemental Information Disclosure Statement was properly filed with the requisite fee under 37 CFR § 1.97(d). Enclosed is a copy of the Supplemental Information Disclosure Statement and date-stamped postcard indicating that the Supplemental Information Disclosure Statement was received by the U.S. Patent and Trademark Office on November 12, 2003.

The Examiner is encouraged to contact the undersigned attorney at (206) 903-8787 should there be any questions regarding this request.

Applicant believes that no fee is due with this communication. Should a fee be required, the Commissioner is authorized to charge said fee to Deposit Account No. 50-1266.

Respectfully submitted,

DORSEY & WHITNEY LLP

Steven H. Arterberry Registration No. 46,314

SHA:tlm

Enclosures:

Postcard

Copy of Request

Copy of Supplemental IDS filed November 7, 2003

Copy of Form PTO-1449 filed November 7, 2003

Copy of Date-Stamped Return Receipt Postcard dated November 12, 2003

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Direct Dial (206) 903-8787 Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1000\501082.02\501082.02 req for consid sids.doc

(REV.7-80)		6 4	ATTENT AND TRADEMARK OFFICE		501082.02 (98-061	APPLICATION NO. 09/652,994				
		MATION DISCLOSURE STATEMENT			APPLICANT(S) Vishnu K. Agarwal					
		See several should inecessary)			FILING DATE August 31, 2000		GROUP ART UNIT 2815			
			U.S	. PATENT I	DOCUMENTS					
*EXAMINER DITTIAL		DOCUMENT NUMBER	DATE		NAME	CLAS	25	SUBCLASS	1	G DATE
do	м	4,013,485	03/22/77	Ma et al.		148		1.5		
M. X	AB	6,355,512 B1	03/12/02	Yamazaki	et al.	438		158		
	AC									
	AD									· . :
	AE					·	*15'1 (. 3)			
	AF		·		<u> </u>				Ŀ_	
	AG					<u> </u>				
• •	AH					\downarrow		• ••		
	AI		-	,			\rightarrow			
<u>,</u>	AJ			·	·					
<u> </u>			. FOREI	GN PATEN	T DOCUMENTS	•		: :		
		DOCUMENT NUMBER	DATE		COUNTRY	CLAS	s	ŚŰBCLASS	TRANS	NO
	AK							•	•	
	AL								- 1.	
	АМ					1	·			., .
<u>.</u>	AN						7	<u> </u>		
<u> </u>	АО					·	1.			
		OTHE	R-PRIOR A	RT (Including A	uthor, Title, Date, Pertinent P	ages, Esc.)				
·	ΑP						;			14,
	AQ			 : 				*		
	AR							 	- } - ' ; ; 	
EXAMINE	m L		 			·	:		· · ·	•
	w //	Λ /ι .		{ I	DATE CONSIDERED)				
EXAMINE	<u>}</u>	or h. Vest	Ì		DATE CONSIDERED OFFICIAL PROPERTY OF THE PROP	Mul	_	:		



501082.02 (98-0616.01) SHA:tlm (30051/US/1)

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

SENT: November 7, 2003

DUE: December 2, 2003

Kindly acknowledge receipt of the below-listed documents by placing your receiving stamp hereon and mailing:

Date Stamp

Check; Fee Transmittal Sheet (+ copy) Supplemental Information Disclosure Statement (+ copy); PTO-1449 with 2 cited references for USAN 09/652,994, filed August 31, 2000, and allowed September 2, 2003, in re: Vishnu K. Agarwal, for DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE.

H:\IP\Documents\Clients\Micron Technology\1000\S01082.02\S01082.02 postcard - issue fee.doc DORSEY & WHITNEY LLP



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450

Or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address.

indicated unless corrected b maintenance fee notification	elow or directed otherwise s.	in Block I, by (a) specif	ying a new co	orrespondence address;	and/or (b) indicating a sep	arate "FEE ADDRESS"							
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up 90 09/02/2003	with any corrections or use Black	1)	Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m									
PAUL F. RUSYN		•		have its own certificate	of mailing or transmission.								
DORSEY & WHIT		•		Cei	tificate of Mailing or Tran	smission							
1420 FIFTH AVEN	AUF LA E			I hereby certify that the States Postal Service v	is Fee(s) Transmittal is being with sufficient postage for fit Stop ISSUE FEE address	g deposited with the Un							
SUITE 3400 SEATTLE, WA 98	101/0	A.		addressed to the Mai transmitted to the USP	Stop ISSUE FEE address TO, on the date indicated be	above, or being facsim							
obititee, with	0830			Tamra N		(Depositor's na							
		ij		W IY	(V)	(Signat							
		7		December	2, 2003	Ф							
	WATE .	·											
APPLICATION NO.	FILING DATE	<u> </u>	AMED INVEN		ATTORNEY DOCKET NO.								
09/652,994	08/31/2000 EVICE: AND METHOD FO		mu K. Agarwa ICT OVIDATI		98-0616.01	4014							
TITLE OF INVENTION: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE													
•													
APPLN. TYPE	SMALL ENTITY	ISSUE PEE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE							
nonprovisional	NO	\$1300		\$0	\$1300	12/02/2003							
EXAM	INER	ART UNIT	CI	.ASS-SUBCLASS									
FENTY,	JESSE A	2815	<u> </u>	257-295000	57-295000								
1 Change of commenced and	e address or indication of "Fe	ee Address" (37 2 S	oe peinting on	the patent front page,	liet (1) the								
CFR 1.363).	c address of moreactor of the	nam	es of up to	3 registered patent a	ttomeys or 1 Dorsey	& Whitney LLP							
Change of corresponde	ence address (or Change of C	Correspondence agen	ts OR, altern	atively, (2) the name	of a single								
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. agents OK, atternatively, (2) the finantion of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent													
80 "Fee Address" indication (or "Fee Address" Indication form PFO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no name 3 3													
Number is required.						- '							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PA	TENT (print o	or type)	aniaman data in antu annusad	ista urban on accionment							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.													
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)													
Micron Technol	logy, Inc.	Boise	, ID										
Please check the appropriate	assignee category or catego	ries (will not be printed or	the patent);	🔾 individual 🧣	corporation or other private g	group entity 🔾 governm							
4a. The following fee(s) are	enclosed:	-,	ent of Fee(s):										
Ki Issue Fee			mount of the fee(s) is enclosed.										
D Publication Fee	7.	☐ Pay	hereby authorized by charge (MACHANIMICK) any additional hereby authorized by charge (MACHANIMICK) or credit any overpayment umber										
Advance Order - # of	Copies	Depos	it Account Nu	mber 50-1266	(enclose an extra	copy of this form).							
Director for Patents is reque	sted to apply the Issue Fee a				ssue fee to the application id								
(Authorized Signature)	<u> </u>	(Date)	100		,								
7	I Timber	ARA (Date) 12/2	105										
NOTE: The Issue Fee an other than the applicant;	d Publication Fee (if require a registered attorney or ag- cords of the United States Pa	ed) still not be accepted ent, or the assignee or o	from anyone ther party in	12/09/2003	SDIRETAE 00000109 096	.52994							
						1330.00 DP							
obtain or retain a benefit	ntion is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I	ile (and by the USPTO to	o process) an	02 FC:1504	•	300.00 DP							
estimated to take 12 minu	tes to complete, including g m to the USPTO. Time wi	athering, preparing, and s	ubmitting the	03 FC:8001		21.00 OP							
CASE ABY COMMENTS ON	the amount of time you	remite to complete int	tom and/or										
suggestions for reducing the Patent and Trademark	this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE	to the Chief Information of Commerce, Alexand	Officer, U.S. tria, Virginia										
22313-1450. DO NOT S SEND TO: Commissioner	SEND FEES OR COMPLE for Patents, Alexandria, Vin	TED FORMS TO THIS ginia 22313-1450.	ADDRESS.										
		-		I									